RANGE CONTROL

DPTS

FORT HOOD TEXAS

MISSION

SCHEDULE, MANAGE AND CONTROL THE USE OF FORT HOOD'S:

- MANEUVER TRAINING AREA
- LIVE FIRE RANGES
- RESTRICTED AIRSPACE R-6302
- SELECTED CORPS TRAINING FACILITIES

TO SUPPORT UNIT COMBAT READINESS

FORT HOOD TRAINING

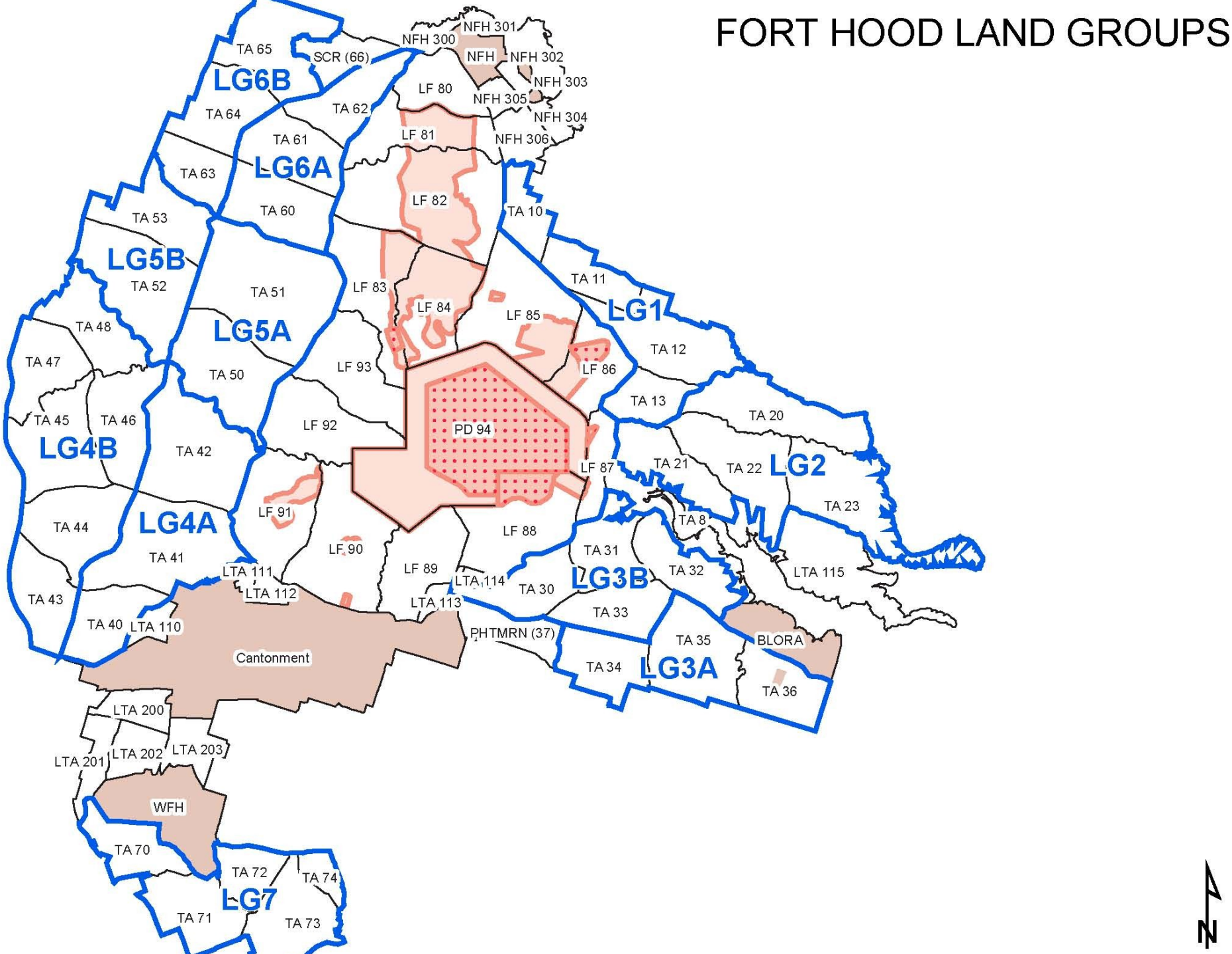
RESOURCES

- MANEUVER AREA – 134,000 ACRES
- LIVE FIRE AREA – 62,000 ACRES
- 2 AIRFIELDS / 3 DZs
  9 LANDING STR

- 86+ LIVE FIRE RANGES
- 200+ ARTILLERY/MLRS & MORTAR FIRING POINTS

- SERVICES EQUIVALENT OF **FOUR DIVISIONS**

FORT HOOD LAND GROUPS



RANGE SAFETY BRANCH

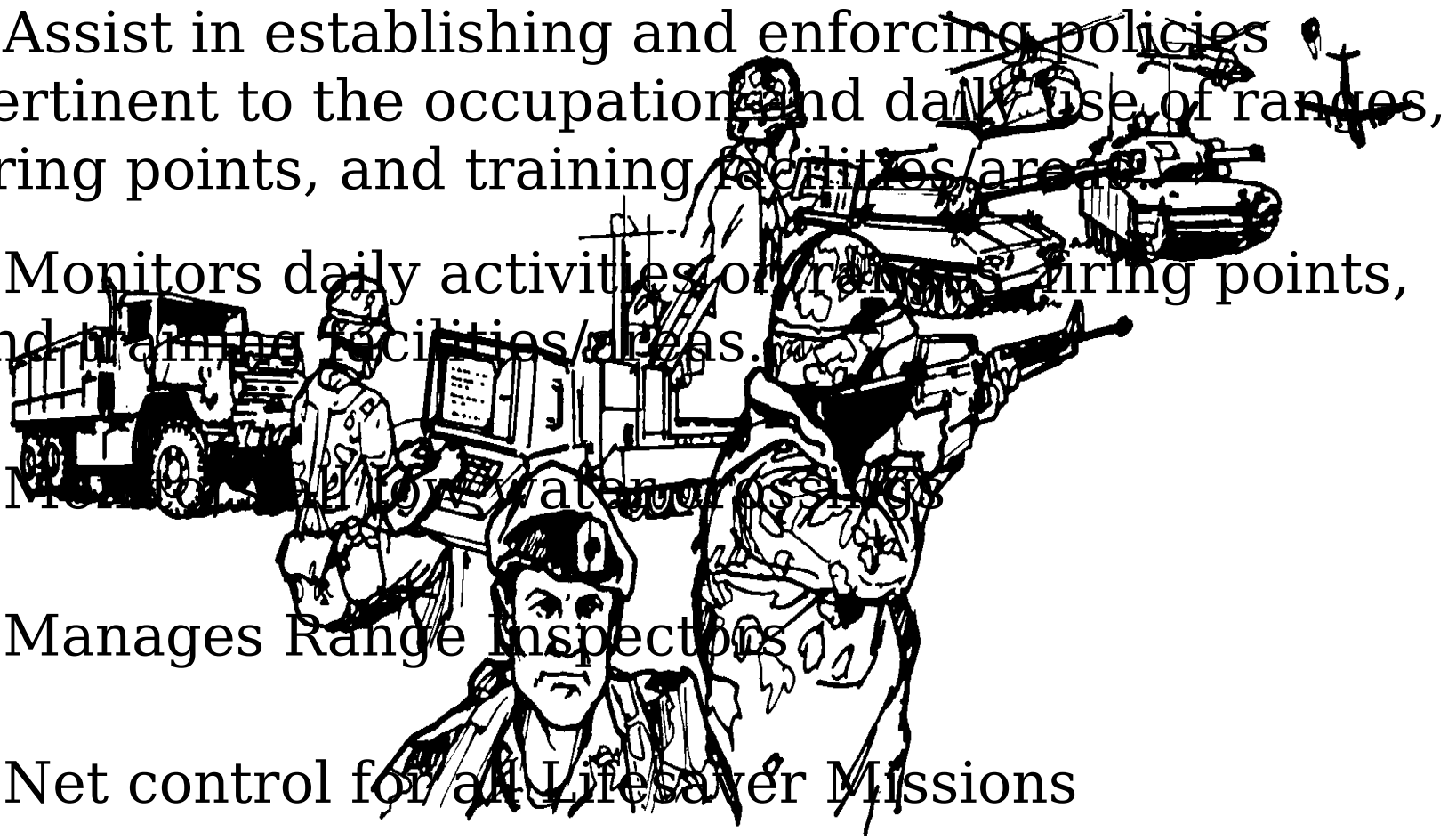
- Assist is planning live fire operations (DIV, BDE, BN, and CO levels)

- Development of Surface Danger Zone (SDZ) for all live fire events (ground/air)

- Conducts OIC/RSO safety brief (minimum safety requirements)

- Conducts safety analysis of any rounds fired outside of the SDZ for the event

OPERATIONS BRANCH



- Assist in establishing and enforcing policies pertinent to the occupational and daily use of ranges, firing points, and training facilities/areas.
- Monitors daily activities on ranges, firing points, and training facilities/areas.
- Maintains Shallow Water Rescue Log
- Manages Range Inspections
- Net control for all Lifesaver Missions
  - Range Control Communication Base Station

OPERATIONS BRANCH

- Signs out ranges and training facilities to units
    - Special Instructions Booklet
    - OIC Reminder Sheet
- Provides range information – 2x Daily (12:00 / 18:00)
    - Weather Warnings
    - Mandatory Shutdowns
    - Range Fire Status RED/AMBER/GREEN

Assist units in schedule range coordination's

- Conducts OIC/RSO range briefings and tracks

OIC/RSO CERTIFICATION

- Battalion/Squadron Commander:

  - Establishes safety certification program IAW AR & DA PAM 385-63

  - Qualifies personnel to perform duties as OIC and RSO

  - Provides Certification memo monthly to Range Control listing OICs and RSOs

- OIC/RSOs receive range brief and video from Range Control

- Civilians in grade of GS-07 or above may be OIC / GS-05 or above as RSO

KEY ISSUES

- OIC/RSO memos out of date, missing personnel, incorrect SSN; not stamped from DIV/Corps Land and Ranges, or ACO

• Weapons systems / Training Sites needed for memos to include NBC; LRC; MOUT; AT4; DEMO; LASER; BAYONET COURSE

- Both OIC/RSO must be present for range issue & briefing

- POVs across cattle guard and in maneuver areas and ranges without passes

- Units conducting Family Day activities downrange without Range Control approval. Request must be submitted 21 days out.

KEY ISSUES (Cont')

Call all incidents to Range Control

- **Night Operations Control Measures**
  - Target engagement on small arms
  - Security of Ammo Points
  - Marking Lanes assault course ; maneuver area
  - Identify firing vehicles / weapons orientation
- **Recreational Activities**
  - Firing Personnel Weapons (PKRZ)
  - Fishing / Hunting
  - Federal Fines
  - Illegal Salvagers (Brass, Ammo)

RANGE INSPECTORS

- Assist unit commanders in compliance with training regulations and guidelines by monitoring ranges, facilities, and training areas.
- Inspects ranges, firing points, OPs, facilities, and training areas.
- Clears ranges through target/range operators and Range Inspectors.
  - CONTRACTORS
- IG Ammo Inspection Progra
  - KEY DOCUMENTS
- Monitors POV traffic downra
- Enforces safety

SCHEDULING

- Range Facilities Management Scheduling System (RFMSS)
- Class Once Monthly
- Passwords (up to 4-personnel per- Bn.)
- Only BN and Higher Personnel can conduct Range / Land scheduling
- Reverse Cycle Training

SCENARIO PROGRAMER

- Submit Scenario thirty (30) days out
- Coordinate with Safety reference scenario request
- Coordinate with SP to provide copy of scenario
- Issue Range Scenario Table Disk Cover, upon Master Gunner request
- Coordinate with safety on any changes
- Units proof your scenario

CENTRAL ISSUE POINT (CIP

- Must have Range Book to sign for equipment
- OIC can not be the hand receipt holder
- H/R holder must know the equipment / range scenario
- Sign out lifters for Assault courses, Machinegun ranges (if needed)
- Target equipment memo request (lifters and full targets)

  - Memo needed 2-weeks out

  - Information needed (amount; pick-up/return dates, location and times)
- Lifter Classes

  - Weds 1300, BLDG-56006

  - Certification for 1-year
- Lost / Damage statement for Target equipment

ITAM

Inquire with Range Control for Digging Permits if needed

- PERMITS FOR TRAINING AREAS
  - Survey Sites
  - Fossils
  - Ft. Hood Annual Out area
- PERMITS FOR LIVE FIRE AREAS
  - Un-explosive Ammo
  - Under Grounds Wires ie; targets,
- ARCHEOLOGICAL SITES
  - STAY AWAY- look but don’t touch!
  - Artifacts

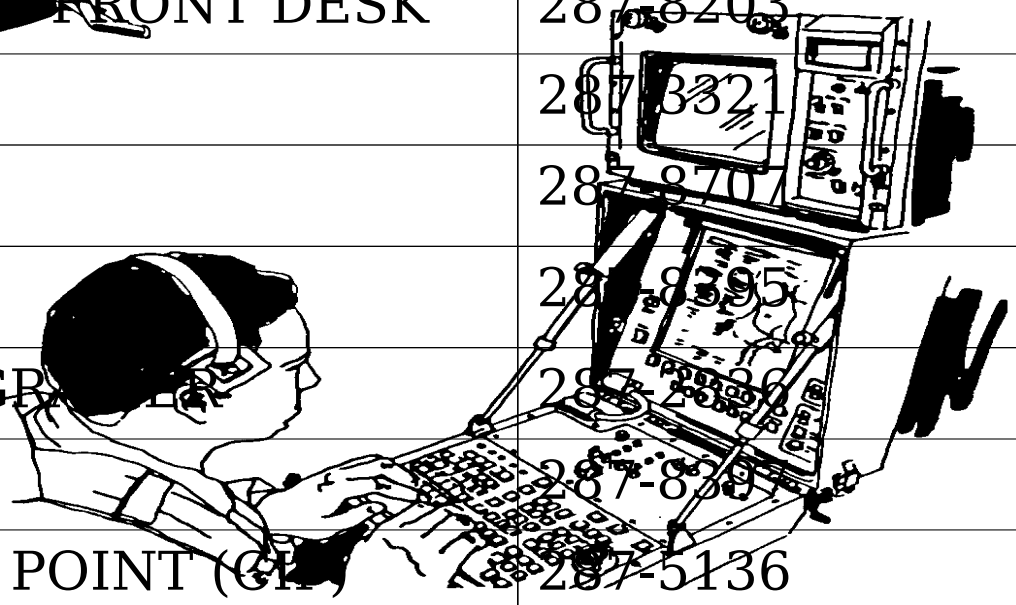
IMPORTANT INFORMATION

- RANGE COMMUNICATION

 - Hourly radio checks to Range Control

 - RC FREQ 30.45 - LIFESAVER FREQ 38.30

OPERATIONS	287-1818
RANGE CONTROL FRONT DESK	287-8203
RADIO ROOM	287-3321
ITAM MANAGER	287-8707
SCHEDULING	287-8395
SCENARIO PROGRAMMER	287-2960
SAFETY	287-8393
CENTRAL ISSUE POINT (CIP)	287-5136
PORTA POTTY LATRINES	287-8393



IMPORTANT INFORMATION (Cont')

- FIRE FIGHTING
  - High Risk downrange, be ALERT!
  - Follow Range Fire Conditions (RED, AMBER, GREEN)
  - Report all fires to Range Control immediately!

- AREA MANAGEMENT
  - Road Blocks
  - Low Water Crossings
  - Policing training areas /Artillery firing points (Appointed Units)

Shoal Creek Bomb Range restrictions (TA 52B)

CONDITION RED

No use of pyrotechnics, incendiary munitions, and tracers for training purposes. Dedicated 10-man fire fighting detail for all must be on the range, along with 2.5t truck with 500gal water buffalo, radio and NCOIC. Detail must watch video provided by Range Maintenance. Mandatory for all Multi-Use ranges and highly recommended for small arms ranges.

CONDITION AMBER

Use of pyrotechnics with CAUTION. Do Not use aerial flares outside impact or live-fire training areas. Place pyrotechnics in containers or use only on roadways, tank trails, or in areas clear of vegetation.

CONDITION GREEN

Pyrotechnics and incendiary munitions are authorized for training without restrictions.

IMPORTANT INFORMATION

- ENDANGERED SPECIES

- Two birds downrange from March-August

- Large amounts of marked habitat

- Observe rules:

  - Two hour limit
  - NO TRACK VEHICLES
  - No bivouacking/digging/tree or bush cutting/open fires
  - Vehicles stay on roads
  - No smoke/SIMs/chem within 100m
  - Do not touch Cowbird traps

LEAVE THE WILDLIFE ALONE

SUMMARY

- Range Control exist to facilitate your training and help you meet your **training objectives**
- Work closely with range Supervisors
- Use your training plan. Avoid last minute changes. Use standard scenarios.
- Inform Range Control of any problems and give us feedback on what we can do to improve your training